



OLIFF & BERRIDGE, PLC
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PATENT APPLICATION

Attorney Docket No.: 109417

CUSTOMER NUMBER 25944

AMENDMENT TRANSMITTAL

In re, the Application of

Shunsuke TOSHIOKA et al.

Group Art Unit: 3748

Application No.: 10/645,621

Examiner: B. Tran

Filed: August 22, 2003

For: EXHAUST EMISSION CONTROL APPARATUS AND METHOD FOR INTERNAL COMBUSTION ENGINE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Entitlement to small entity status is hereby asserted.
☐ Small entity status of this application has been established.

The filing fee has been calculated as shown below:

| | (Column 1) | (Column 2) | (Column 3) | SMALL ENTITY | | | OTHER THAN A SMALL ENTITY | |
|--|----------------------------------|---------------------------------|---------------|--------------|-----------|----|---------------------------|-----------|
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADD'L FEE | OR | RATE | ADD'L FEE |
| TOTAL CLAIMS | 29 MINUS | 27 | = 2 | x 9 | \$ | | x 18 | \$ 36 |
| INDEP CLAIMS | 4 MINUS | 4 | = 0 | x 44 | \$ | | x 88 | \$ |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | +150 | \$ | OR | +300 | \$ |
| | | | | | \$ | | | \$ 36 |

- * If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

- ☒ Check No. 161278 in the amount of \$36 is attached. The Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff
Registration No. 27,075

John W. Fitzpatrick
Registration No. 41,018



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Shunsuke TOSHIOKA et al.

Group Art Unit: 3748

Application No.: 10/645,621

Examiner: B. Tran

Filed: August 22, 2003

Docket No.: 116419

For: EXHAUST EMISSION CONTROL APPARATUS AND METHOD FOR INTERNAL
COMBUSTION ENGINE

AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the September 7, 2004 Office Action, and the personal interview conducted
on November 16, 2004, please consider the following:

Amendments to the Specification;

Amendments to the Claims as reflected in the listing of claims; and

Remarks.

12/07/2004 NNGUYEN1 00000089 10645621

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